UL Product **iQ**®



Wiring, Printed Certified for Canada - Component

COMPANY

tw-elektric Horst Mueller GmbH & Co. KG

REIBSCHENTAL 3

FURTWANGEN/ROHRBACH, Baden-Wurttemberg 78120 Germany

E106758

Cond Width			Max Report									Мах			
	Min	Min Edge	Cond Thk	SS/ DS/	Area Diam	Date After	Surface Mount	Sol Process	mbly der Process	Solo Lim		Oper Temp	Flame	Meets UL796	
Туре	mm	mm	mic	DSO	mm	2022- 01-01	Technology	Temp °C	Cycles	°C	sec	°C	Class	DSR	I
Mass laminated (multilayered) printed wiring boards															
3	0.06	0.08	11	DS	25.4	No	-	-	-	288	20	130	V-0	All	3
Multilayer printed wiring boards															
2	0.13	0.38	16.5	DS	49.3	No	-	-	-	260	20	105	V-0	All	3
2B	0.06	0.18	12 Int:70	DS	25.4	No	-	-	-	288	20	125	V-0	All	3
2C	0.06	0.08	9 Int:105	DS	25.4	No	-	-	-	288	20	130	V-0	All	3
4 (ASP 1)	0.06	0.06	9 Int:105	DS	101.6	No	Yes	260	6	-	-	130	V-0	All	3
Single layer printed wiring boards															
1	0.13	0.3	16.5	DS	49.3	No	-	-	-	260	20	130	V-0		*
1A	0.05	0.15	16.5	DS	25.4	No	-	-	-	274	20	120	V-0		*
1B	0.06	0.18	12	DS	25.4	No	-	-	-	288	20	125	V-0	All	3
1B<	0.06	0.18	17	DS	25.4	No	-	-	-	288	20	125	V-0	All	3
1C	0.06	0.08	9	DS	25.4	No	-	-	-	288	20	130	V-0	All	3
5 (ASP 1)	0.06	0.06	9	DS	101.6	No	Yes	260	6	-	-	130	V-0	All	3

* - CTI marking is optional and may be marked on the printed wiring board.

ASP 1 - Assembly solder process evaluated to IPC-TM-650, 2.6.27 Thermal Stress Assembly Simulation

Marking: Company name or tradename "tw"or file number and type designation and the Recognized Component Mark for Canada, May be followed by a suffix to denote factory identification or flammability classification..

Last Updated on 2022-07-15

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